



TROPICAL CYCLONE BULLETIN NO. 12F

Tropical Storm DODONG

Issued at 5:00 PM, 15 July 2023

DODONG MAINTAINS ITS STRENGTH AND IS NOW OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY

Location of Center (4:00 PM)	
The center of Tropical Storm DODONG was estimated based on all available data at 305 km West of Sinait, Ilocos Sur (OUTSIDE PAR) (18.3°N, 117.6°E)	
Intensity	
Maximum sustained winds of 65 km/h near the center, gustiness of up to 80 km/h , and central pressure of 994 hPa	
Present Movement	
Southeastward Slowly	
Extent of Tropical Cyclone Winds	
Strong winds extend outwards up to 310 km from the center	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 2:00 AM 16 July 2023	18.9	116.8	495 km West of Calayan, Cagayan (OUTSIDE PAR)	75	TS	NW 15
24-Hour Forecast 2:00 PM 16 July 2023	19.4	115.8	595 km West of Calayan, Cagayan (OUTSIDE PAR)	85	TS	WNW 10
36-Hour Forecast 2:00 AM 17 July 2023	19.8	114.4	795 km West of Basco, Batanes (OUTSIDE PAR)	95	STS	WNW 15
48-Hour Forecast 2:00 PM 17 July 2023	20.3	112.9	945 km West of Extreme Northern Luzon (OUTSIDE PAR)	110	STS	WNW 15
60-Hour Forecast 2:00 AM 18 July 2023	21.0	111.1	1,135 km West of Extreme Northern Luzon (OUTSIDE PAR)	120	TY	WNW 15
72-Hour Forecast 2:00 PM 18 July 2023	21.7	109.6	1,275 km West of Extreme Northern Luzon (OUTSIDE PAR)	120	TY	WNW 15
96-Hour Forecast 2:00 PM 19 July 2023	22.0	105.4	1,710 km West of Extreme Northern Luzon (OUTSIDE PAR)	75	TS	W 20

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.



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HAZARDS AFFECTING LAND AREAS
<p><u>Heavy Rainfall Outlook</u></p> <p>DODONG will continue to enhance the Southwest Monsoon. This weather system will continue to bring occasional to frequent rains over the western portions of Luzon. For more information, refer to Weather Advisory #6 for Southwest Monsoon issued at 11:00 AM today and the 24-Hour Public Weather Forecast at 4:00 PM today.</p> <p><u>Severe Winds</u></p> <p>All Wind Signals have been lifted. However, the enhanced Southwest Monsoon may still bring gusty conditions over the following areas (especially in coastal and upland/mountainous areas exposed to winds):</p> <ul style="list-style-type: none"> • Today: Ilocos Region, Cordillera Administrative Region, Batanes, the eastern portion of Isabela, Quirino, Nueva Vizcaya, Zambales, Bataan, Bulacan, Pampanga, Aurora, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, and Western Visayas • Tomorrow: Ilocos Region, Zambales, Bataan, Cavite, MIMAROPA, Bicol Region, Western Visayas, and the southern portion of Quezon. • Monday: Ilocos Region, Zambales, Bataan, Cavite, Oriental Mindoro, Palawan, Romblon, and Antique.
HAZARDS AFFECTING COASTAL WATERS
<p>Under the influence of DODONG and the enhanced Southwest Monsoon, a marine gale warning is in effect over the northern and western seaboard of Luzon and Western Visayas. For more information, refer to Gale Warning #2 issued at 5:00 PM today.</p>
TRACK AND INTENSITY OUTLOOK
<ul style="list-style-type: none"> • DODONG is forecast to move generally northwestward today before turning west northwestward over the West Philippine Sea for the remainder of the forecast period. It is forecast to steadily intensify and may reach typhoon category on Monday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless re-entry occurs, this is the final tropical cyclone bulletin. Succeeding updates will be incorporated in the 24-Hour Public Weather Forecast at 4:00 AM tomorrow.

DOST-PAGASA

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Prepared by:  **JEMB**

Checked by:  **SFB**